IMAGE orbit 2004 248 (09/04) 11:42 UT to 2004 249 (09/05) 01:54 UT PCAP **OVAL CLEFT CUSP** PSPHERE MSPHERE 0 -2 -2 249 Z(SM)Z(SM) 4 -4 20 -6 -6 3 2 5 0 5 3 2 0 X(SM)Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE -25 0 0 -5 F_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU Y(SM) 1000 2 FREQ(kHz) 100 **Ø**0/249 10 17:00 7.1 29.9 79.5 -60.9 13.7 14:00 3.2 20.3 77.2 -66.8 3.9 UT 11:00 RE 4.8 L 5.2 ILAT 63.9 20:00 8.2 14.8 23:00 7.2 9.3 70.9 2:00 3.6 3.6 6 74.9 58.1 1.5 14.3 -28.4 14.8 MLAT 16.2 -41.9 MLT 14.1 5 3 2 0 **-** 1 X(SM)

Mon Dec 6 16:32:27 2004